



CITY OF HOUSTON

Job Posting

AP

1

2

3

4

5

6

7

8

Applications accepted from:

Job Classification

Posting Number

Department

Division

Section

Reporting Location

Workdays & Hours

ALL PERSONS INTERESTED

SENIOR GIS TECHNICIAN

PN# 110507

Public Works & Engineering

Public Utilities Division

Operations Support Branch

611 Walker*

M - F, 8:00 a.m. - 5:00 p.m.*

*Subject to change

9 **DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS**

Performs complex data entry and advanced update and maintenance functions for a GIS database using workstations, personal computers and GIS software. Works on core data while maintaining database standards and system security. Researches and evaluates source data using non-routine methods and documentation. Interprets and transfers data from source documents. Assist in establishing data preparation standards and procedures to insure data standardization and integrity and to optimize section productivity; prepares data for entry. Performs quality control for database maintenance. Reviews input and output. Assures integrity of database changes. Locates and compiles graphic data and attributes from plans, profiles and other sources. Geocodes data files using GIS software. Analyzes output and researches and corrects source problems. Operates and maintains data input/output devices.

10 **WORKING CONDITIONS**

The position requires stooping, bending and/or lifting of items of up to 30 pounds with occasional periods of walking on rough surfaces.

11 **MINIMUM EDUCATIONAL REQUIREMENTS**

Requires an Associate's degree in Geographic Information Science, Geography, Computer Science, Management of Information Science or a closely related field.

12 **MINIMUM EXPERIENCE REQUIREMENTS**

Two years of experience equivalent to or as a GIS Technician are required. Experience equivalent to or as a GIS Technician may be substituted for the degree requirement on a year-for-year basis.

13 **MINIMUM LICENSE REQUIREMENTS**

A valid Texas Driver's License and compliance with the City of Houston's policy on driving (AP 2-2).

14 **PREFERENCES** None

15 **SELECTION/SKILLS TESTS REQUIRED** None

However, the Department may administer a skill assessment evaluation.

16 **SAFETY IMPACT POSITION** ☒ Yes ☐ No

If yes, this position is subject to random drug testing and if a promotional position, candidate must pass assignment Drug test.

17 **SALARY INFORMATION**

Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:

Salary Range - Pay Grade 17

\$ 992 - \$ 1,404 Biweekly

\$25,792 - \$36,504 Annually

18 **OPENING DATE** May 17, 2006

19 **CLOSING DATE** May 31, 2006

20 **APPLICATION PROCEDURES**

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1st floor. **Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471. For application status inquiries, please call (713) 837-7153. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.**

An equal opportunity employer